FILED VIA EFS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lightner and Clendennen

Application No. 10/539,213

Filed: January 17, 2006 Confirmation No. 5168

For: GENERATION OF PLANTS WITH

ALTERED OIL CONTENT

Examiner: Elizabeth F. McElwain

Art Unit: 1638

Attorney Reference No. 7896-71292-08

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AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

This Amendment and Response to Non-Final Office Action (Amendment) is filed in response to the non-final Office action dated November 28, 2008. A three-month period for response was set, making a response due on or before **March 2, 2009** (since February 28 falls on a Saturday). It is believed that no fees are required to file this Amendment. However, if any fees are required in connection with this filing, please charge deposit account 02-4550.

Please amend this Application as follows:

Amendments to the Claims are reflected in the Listing of Claims, which begins on page 2. **Remarks** begin on page 5 and end with a brief Conclusion on page 6.